

Figure 1

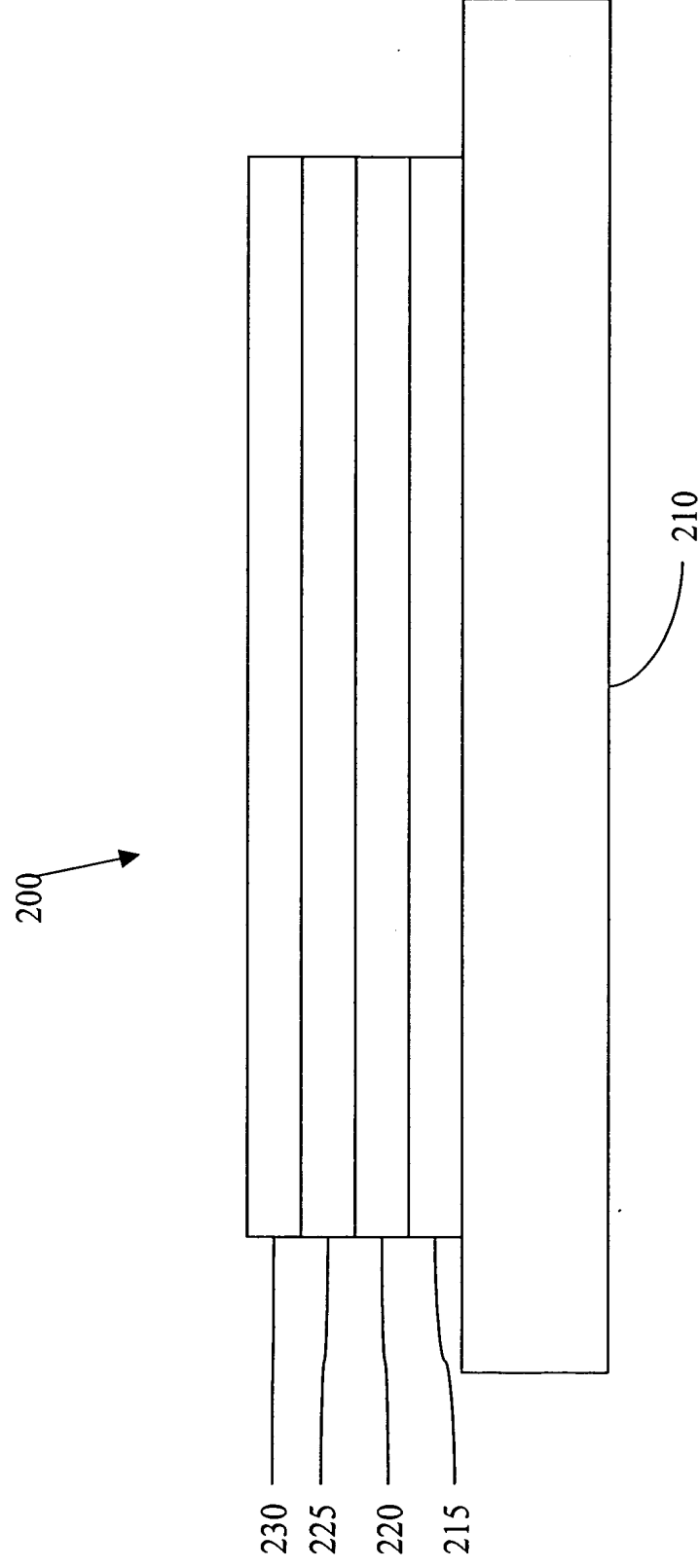


Figure 2

# Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac)

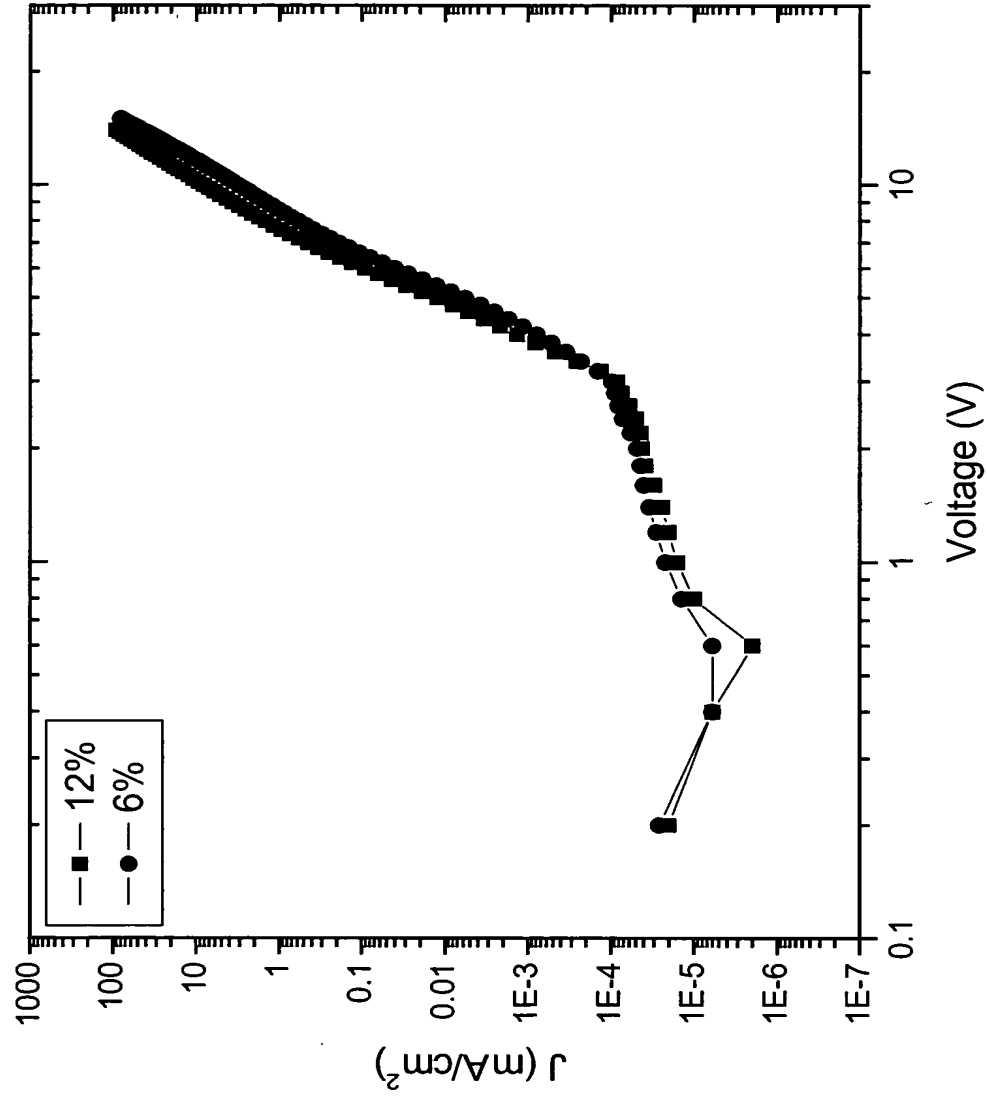


Figure 3

Ir(5-Ph-3',-Mepq)<sub>2</sub>(acac)

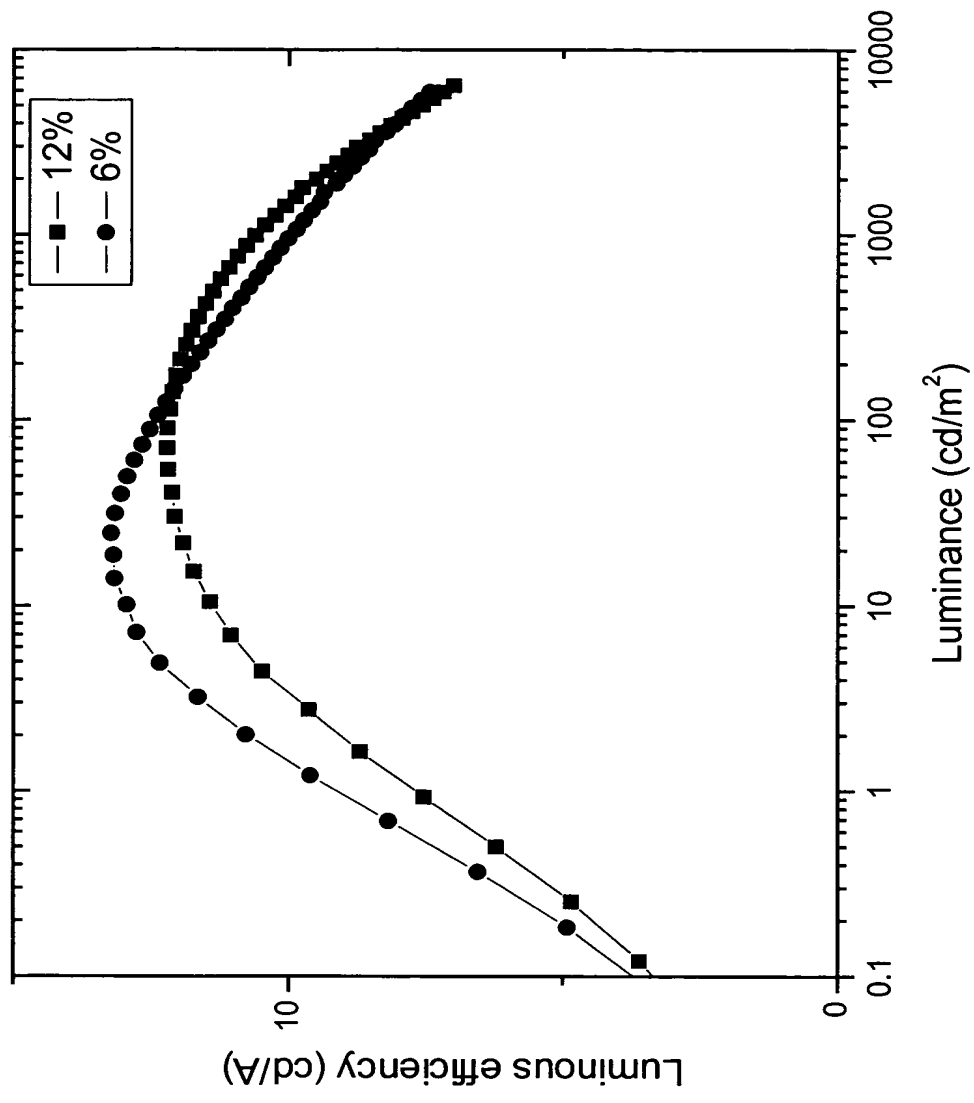


Figure 4

# Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac)

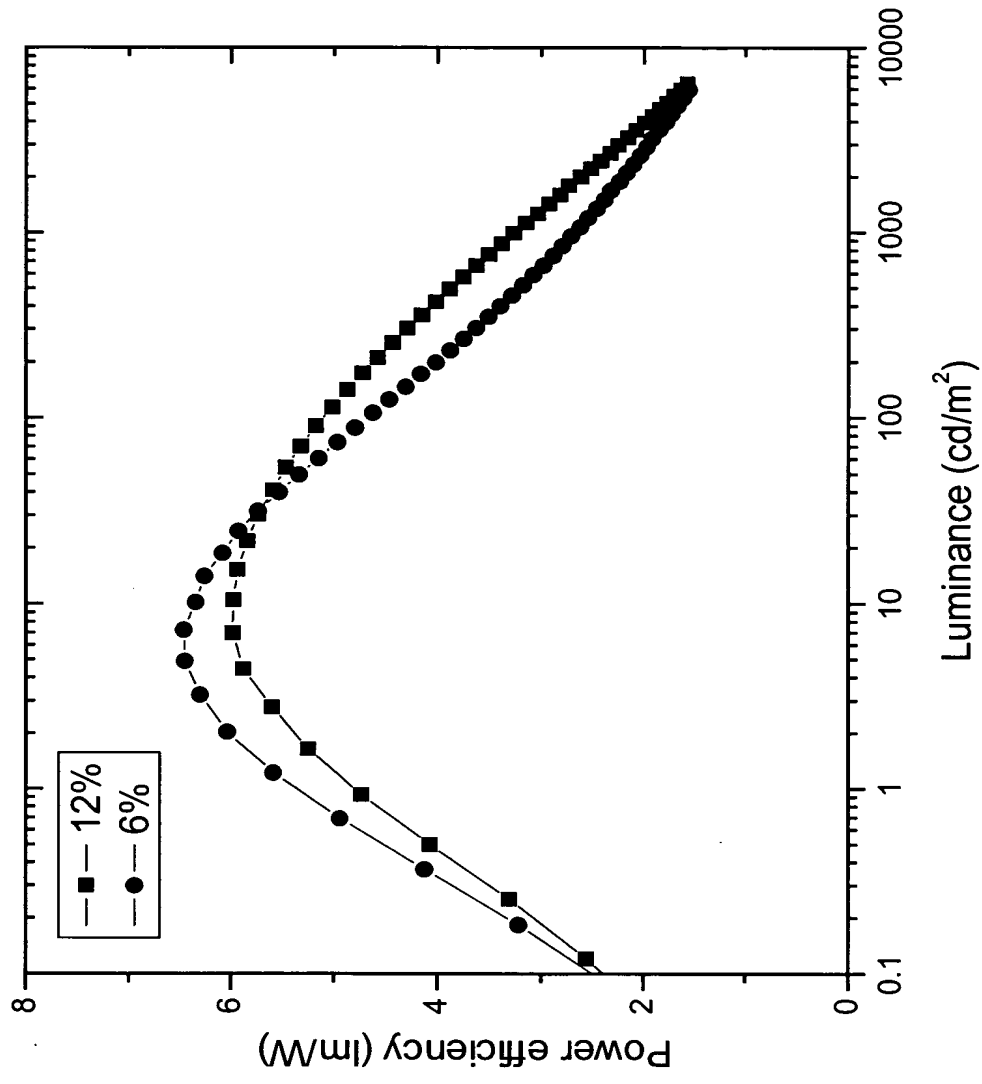


Figure 5

Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac)

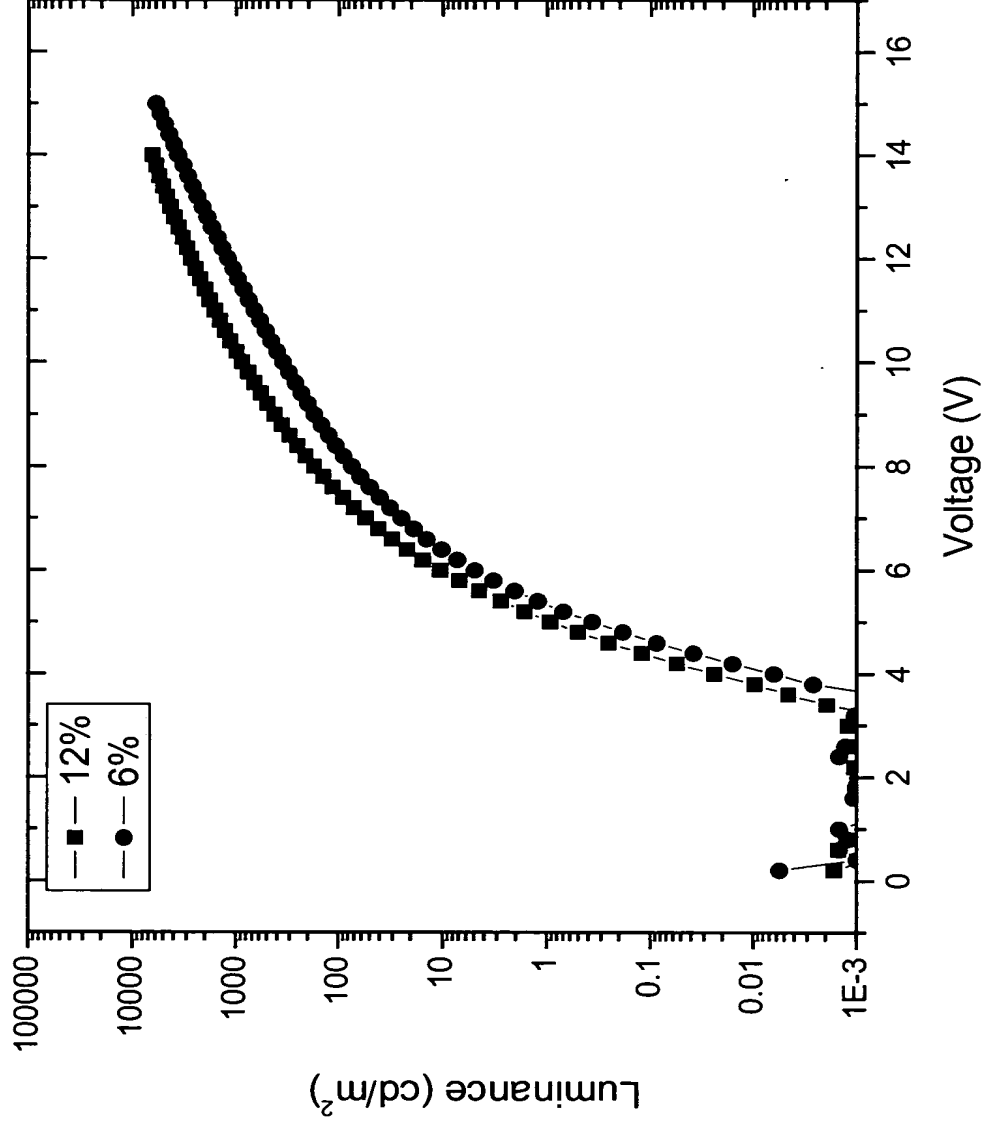


Figure 6

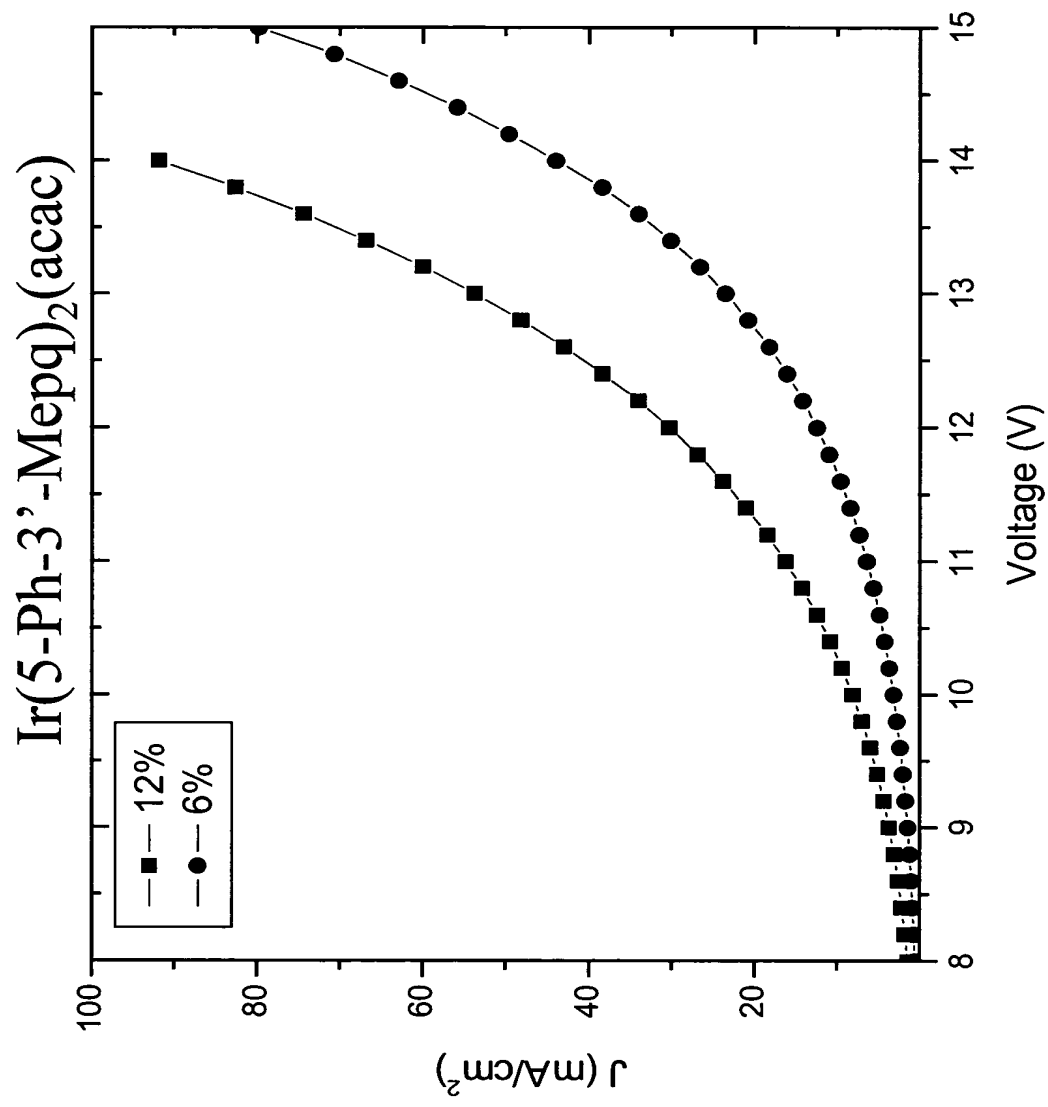


Figure 7

# Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac)

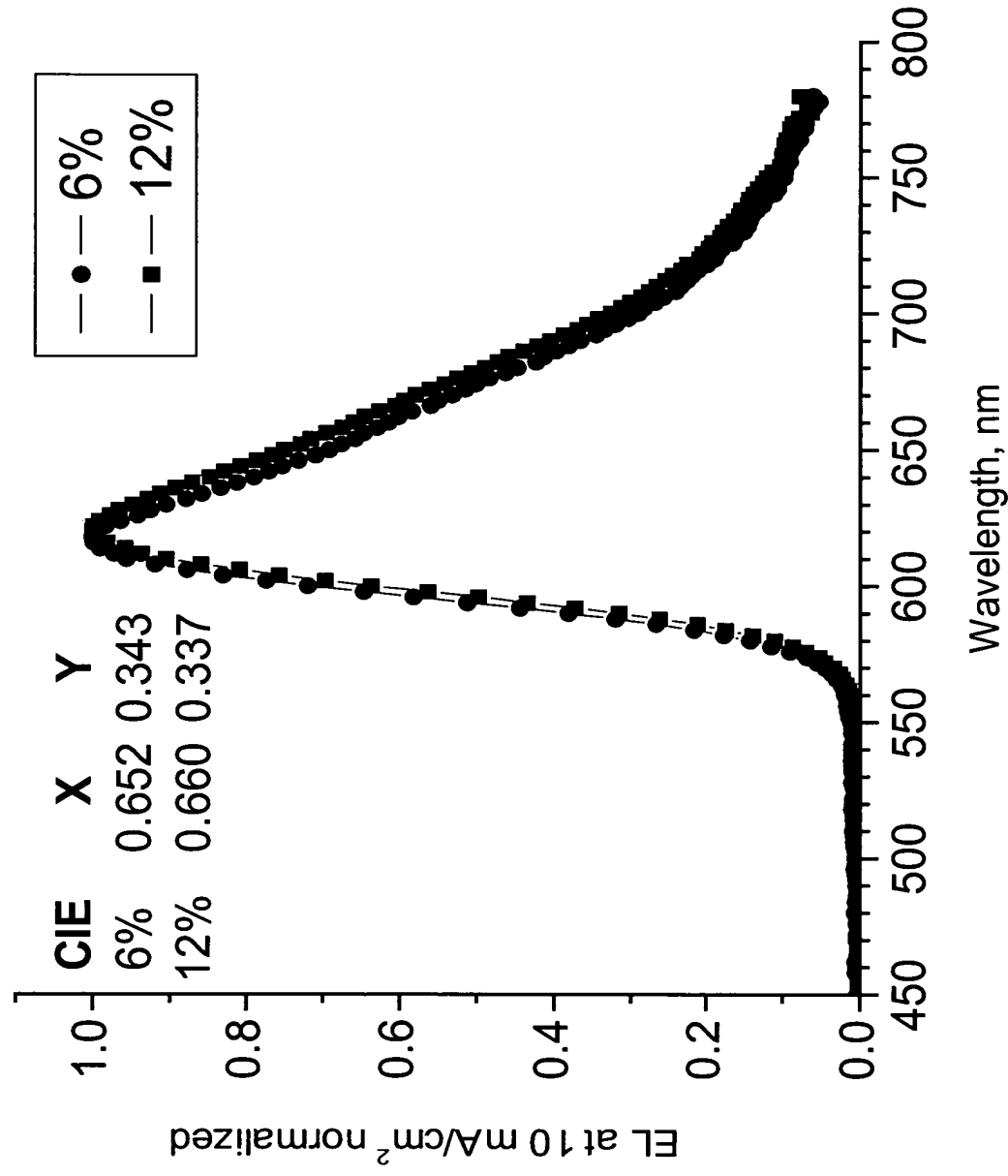


Figure 8



Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac)

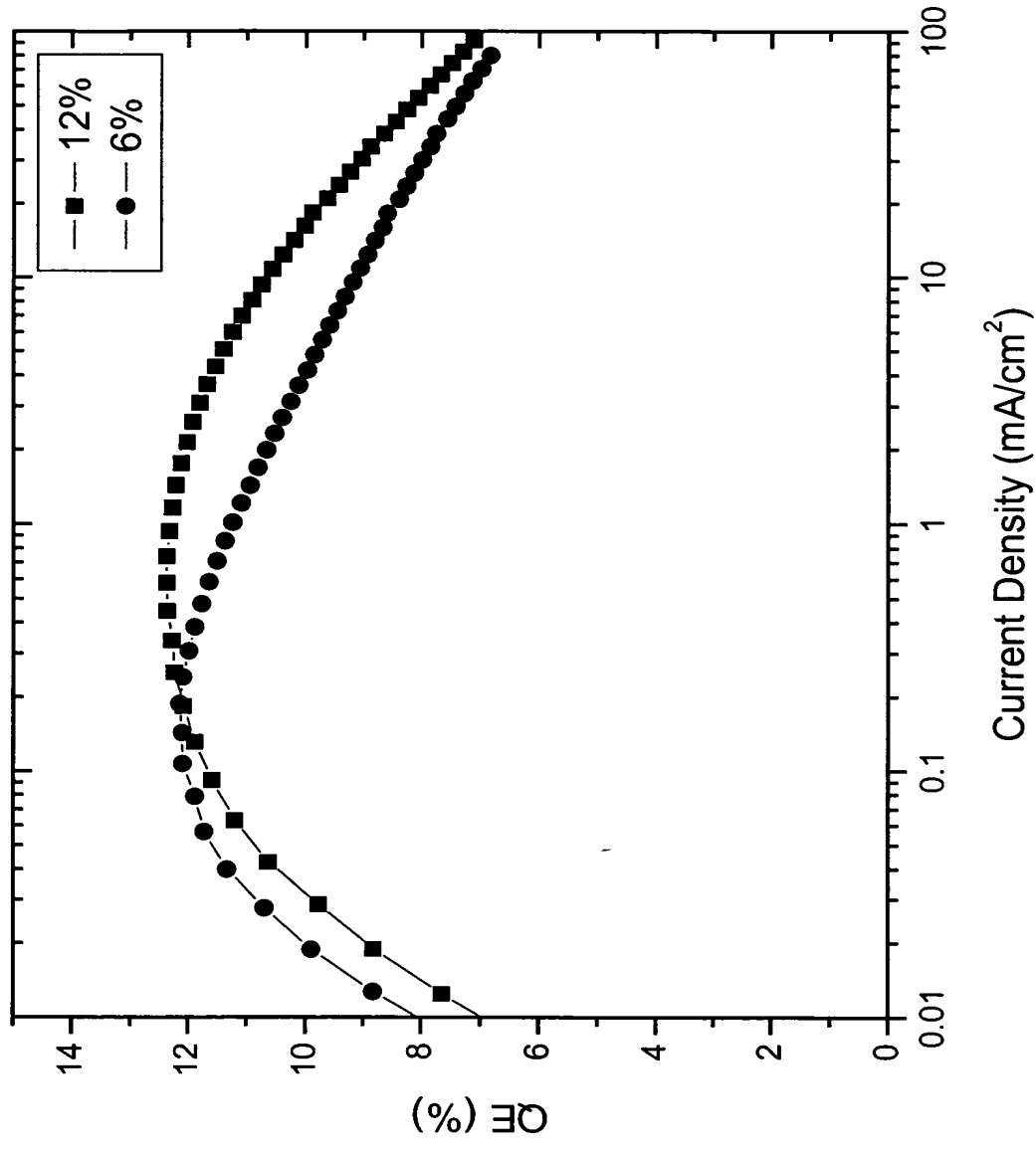


Figure 9

Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac) Lifetime at 40 mA/cm<sup>2</sup> at R.T.

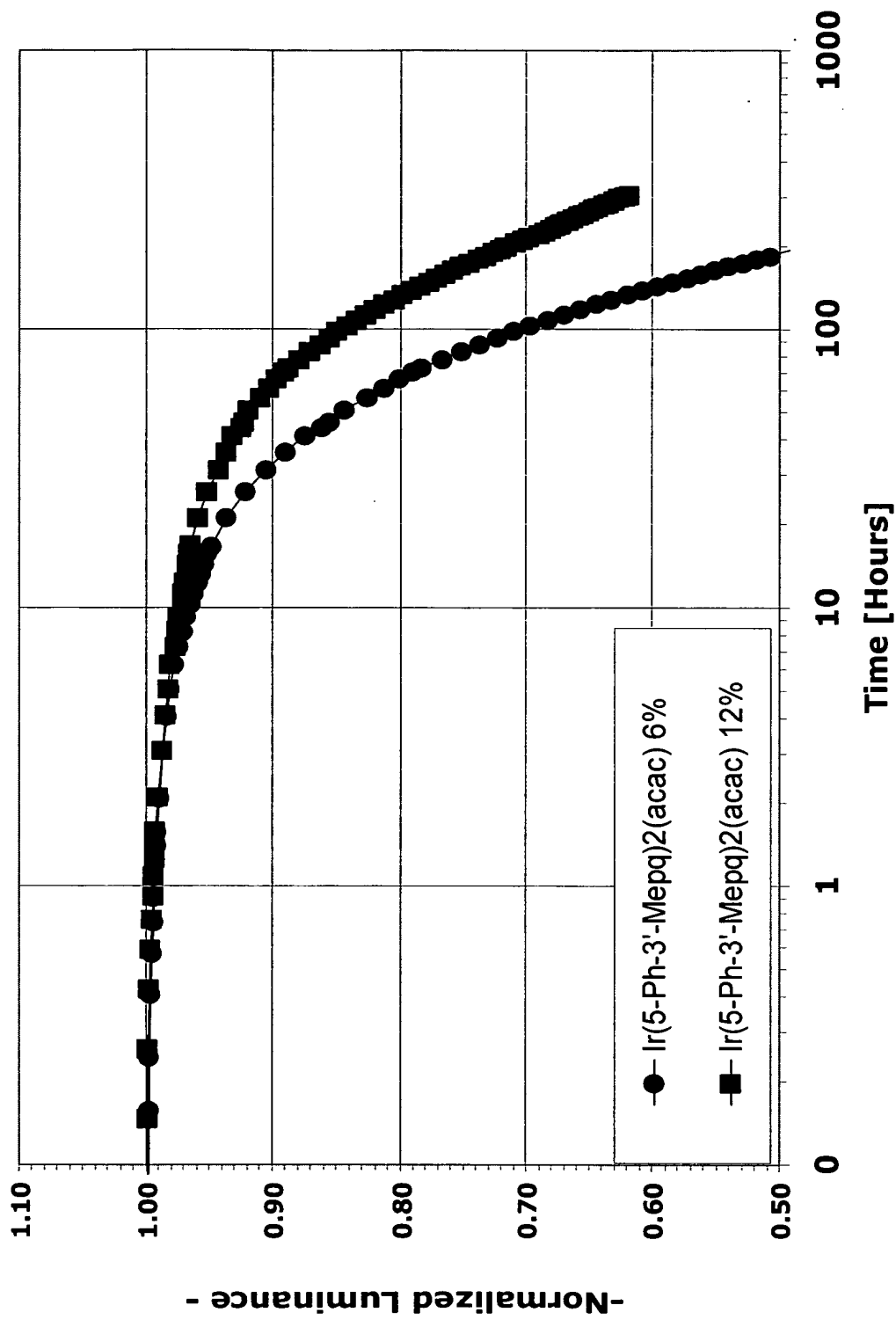


Figure 10

# Ir(5-Ph-3'-Mepq)<sub>2</sub>(acac) Lifetest at 480 cd/m<sup>2</sup> at 60°C

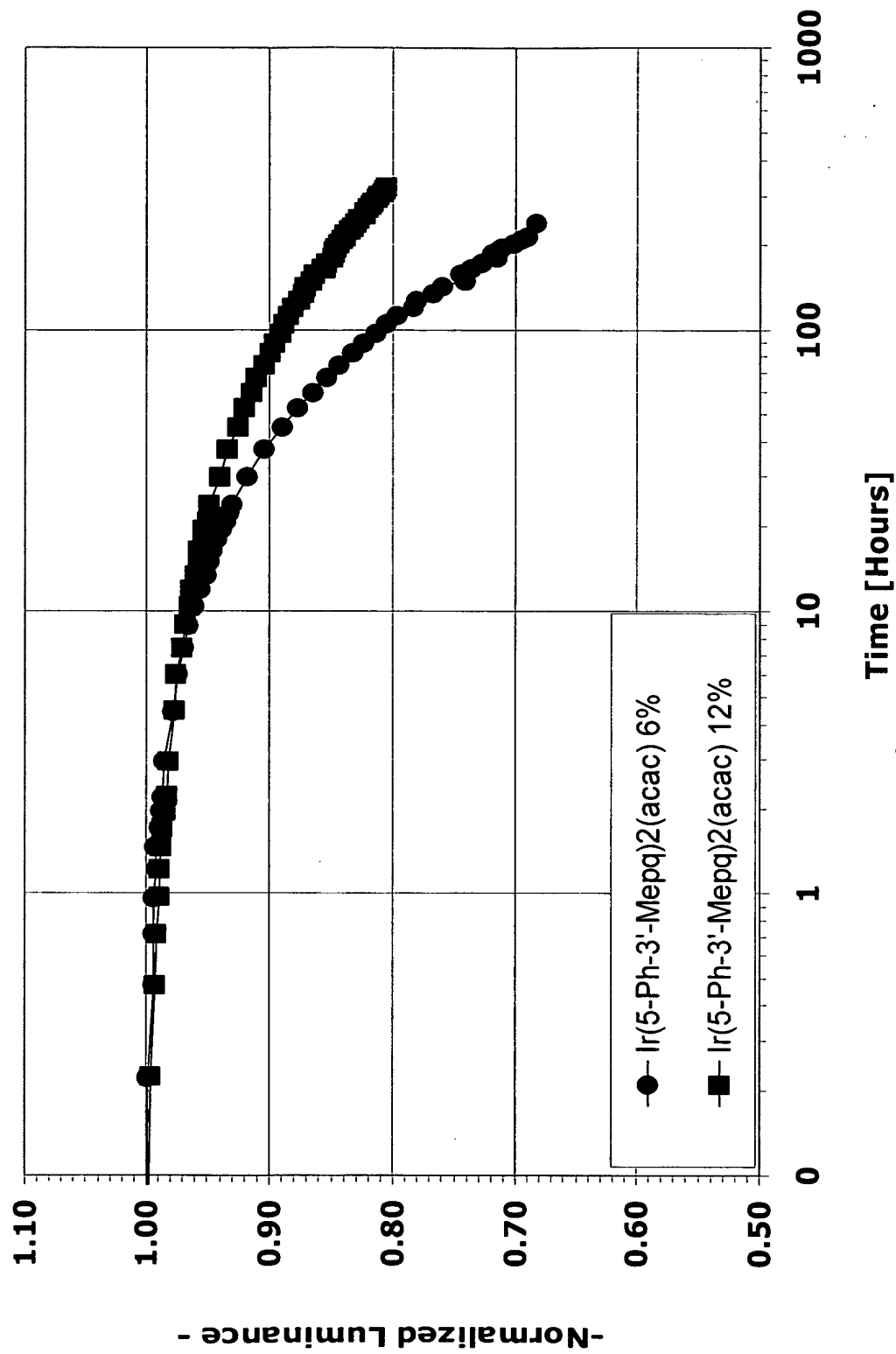


Figure 11

$\text{Ir}(\text{5-Ph-3'-Mepq})_3$

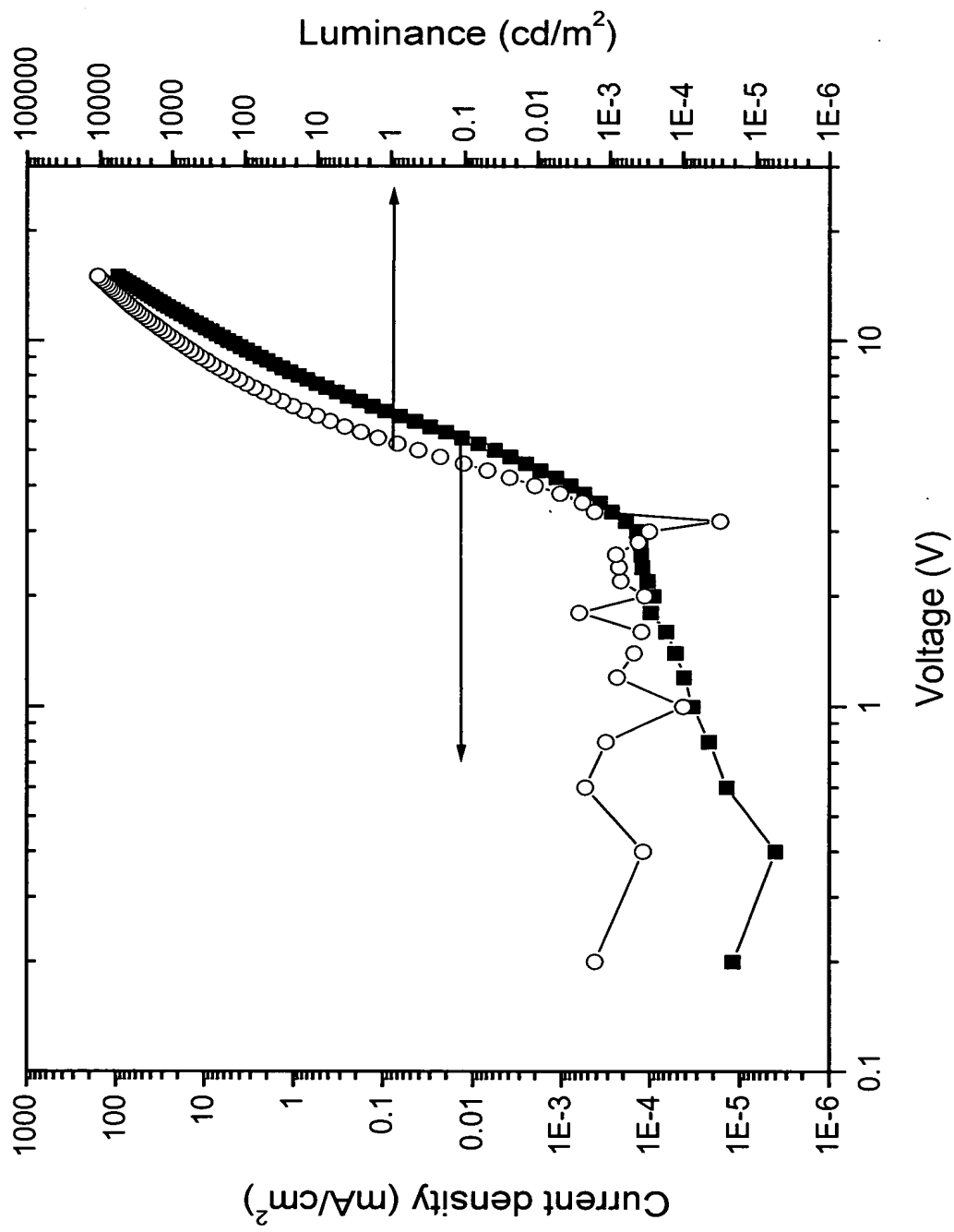


Figure 12

Ir(5-Ph-3'-Mepq)<sub>3</sub>

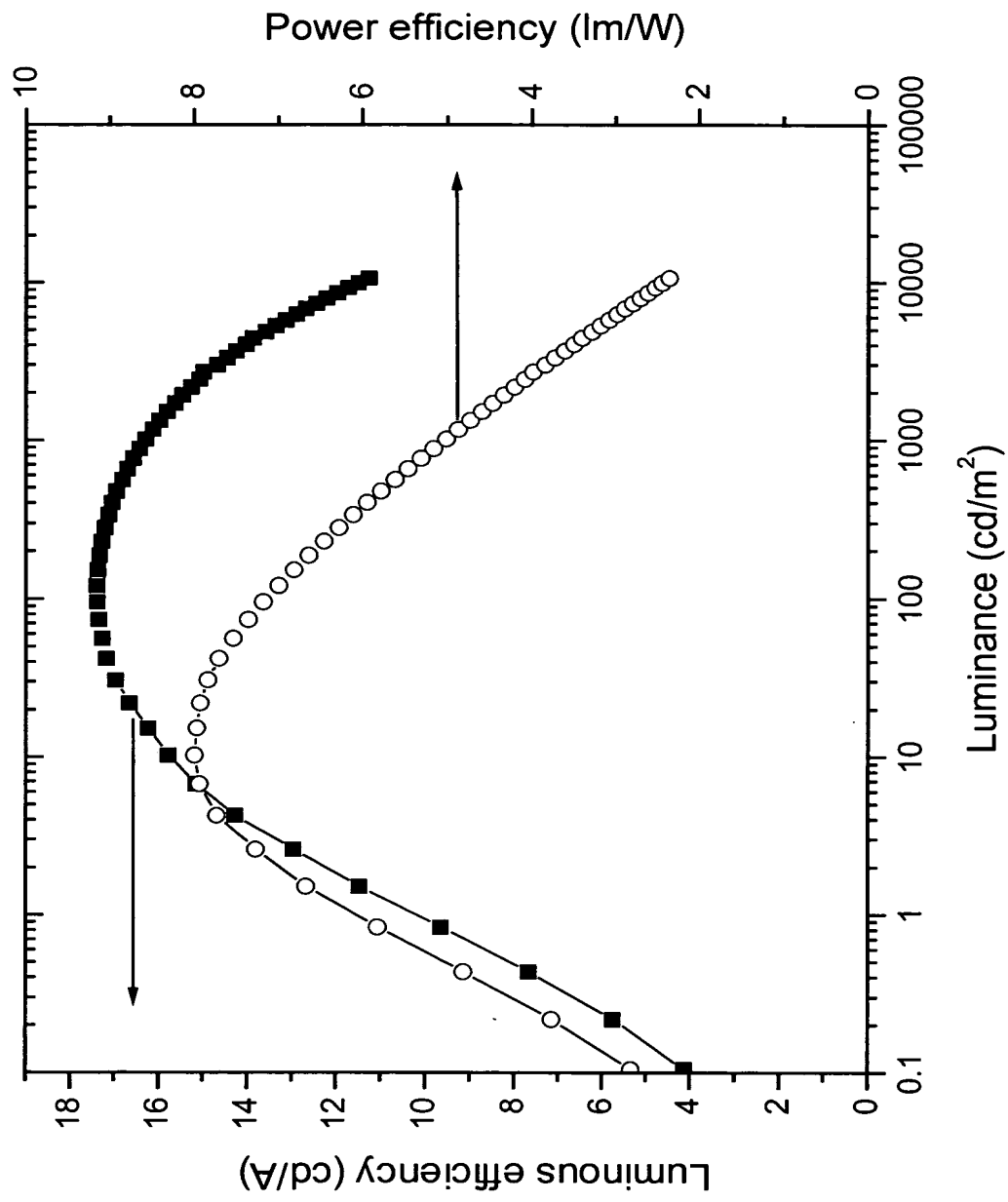


Figure 13

Ir(5-Ph-3'-Mepq)<sub>3</sub> Lifetime at 40 mA/cm<sup>2</sup> at R.T.

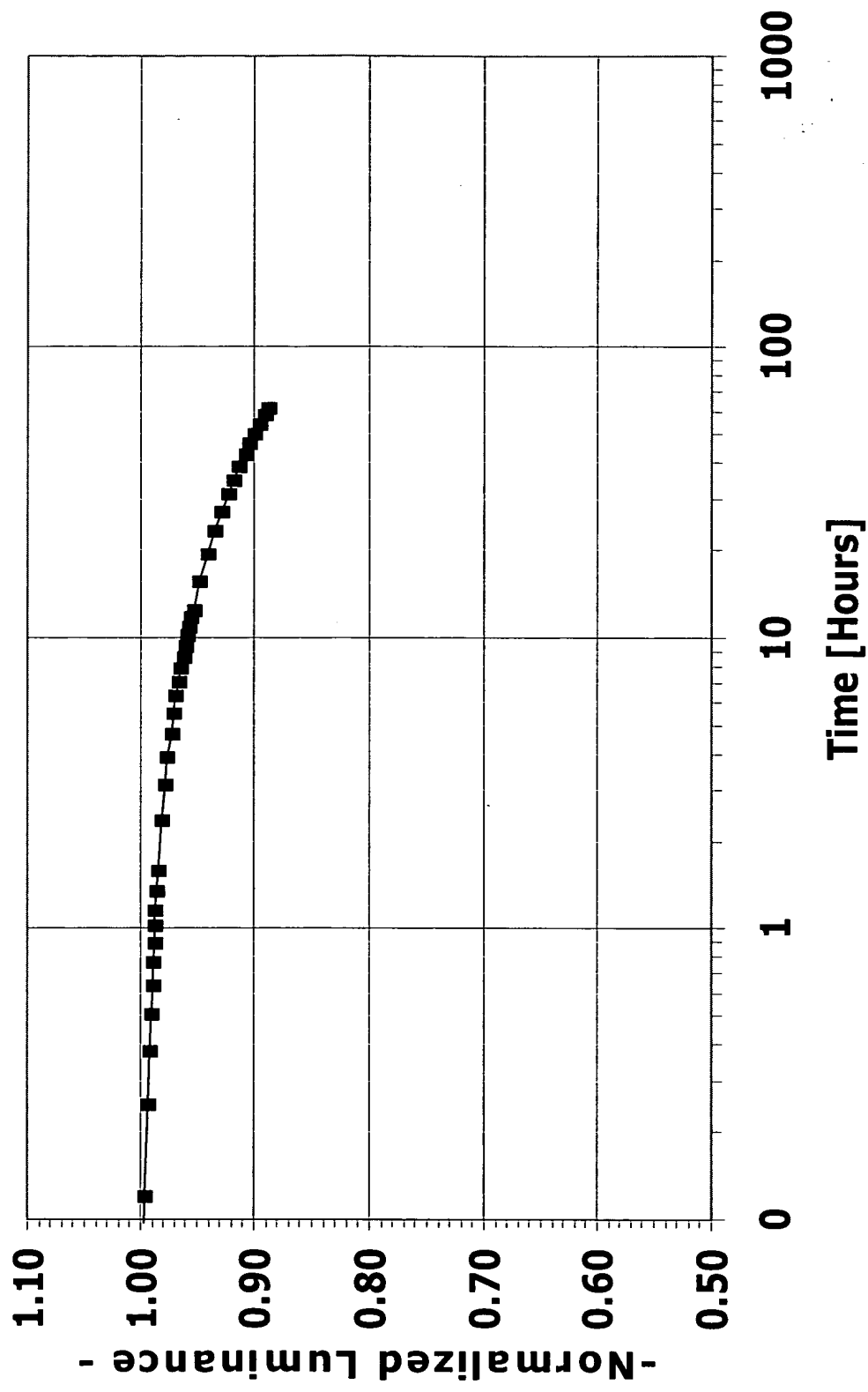


Figure 14

Ir(5-Ph-3'-Mepq)<sub>3</sub> Lifetest at 510 cd/m<sup>2</sup> at 60°C

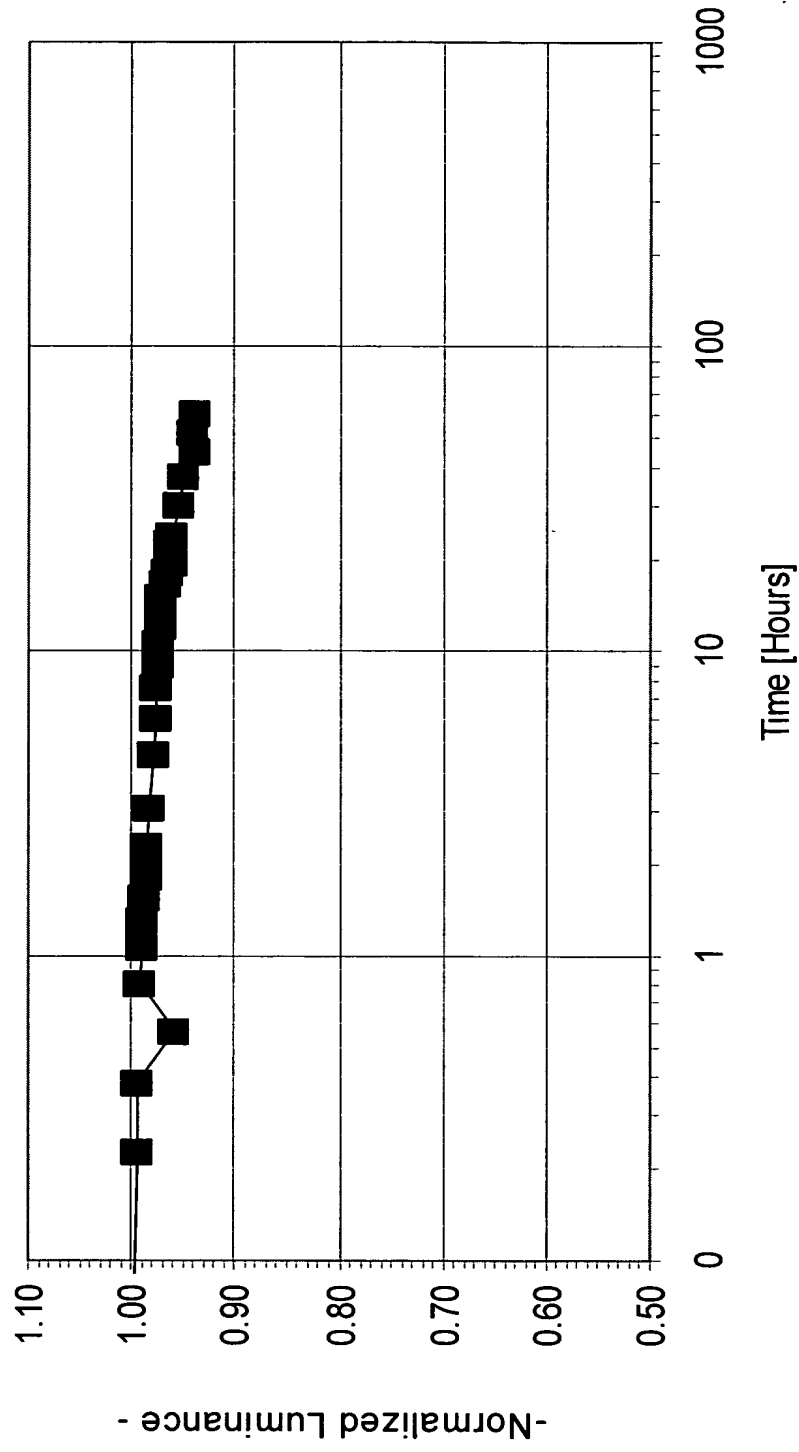


Figure 15

Ir(5-Ph-3'-Meppy)<sub>2</sub>(acac)

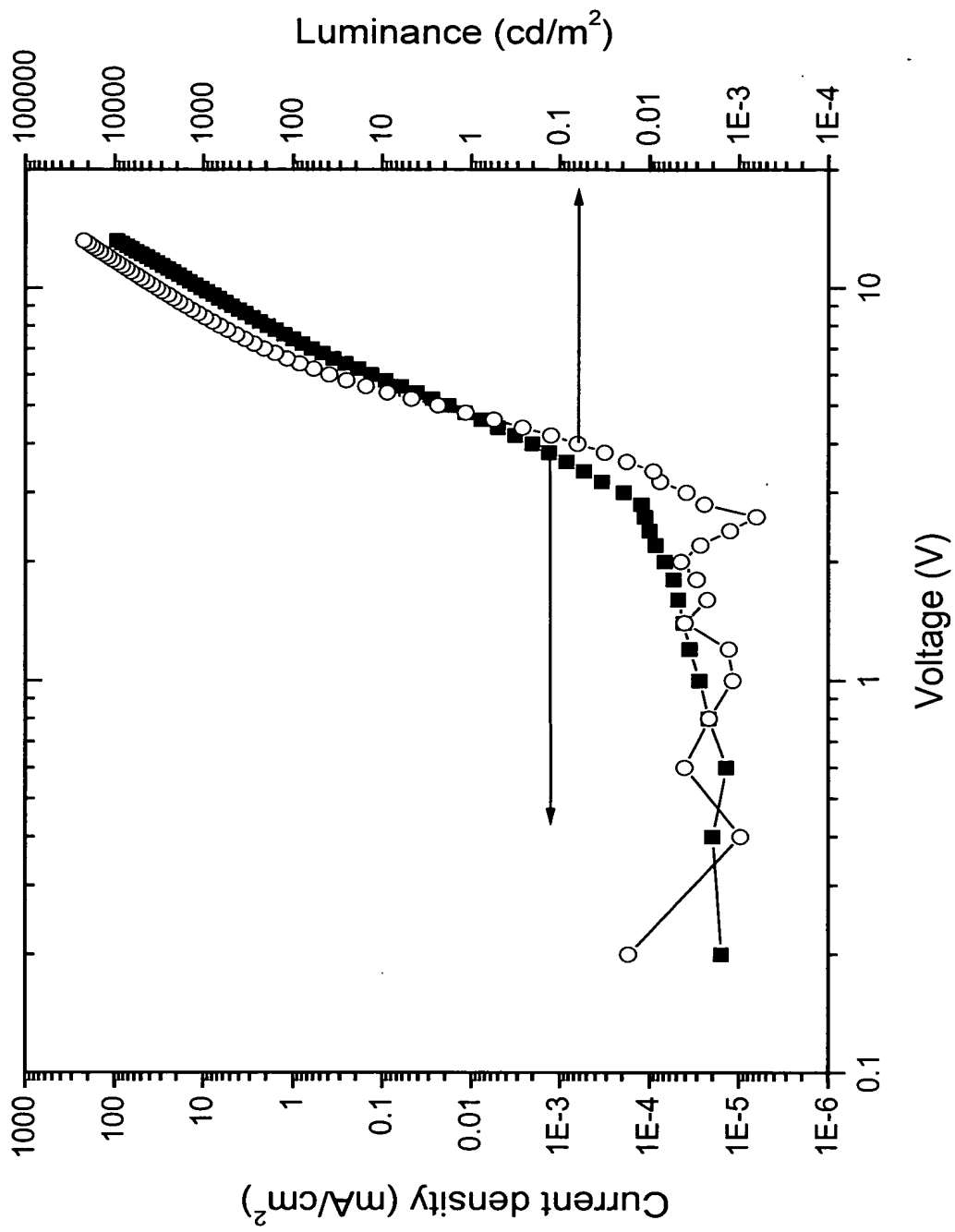


Figure 16



# Ir(5-Ph-3'-Meppy)<sub>2</sub>(acac)

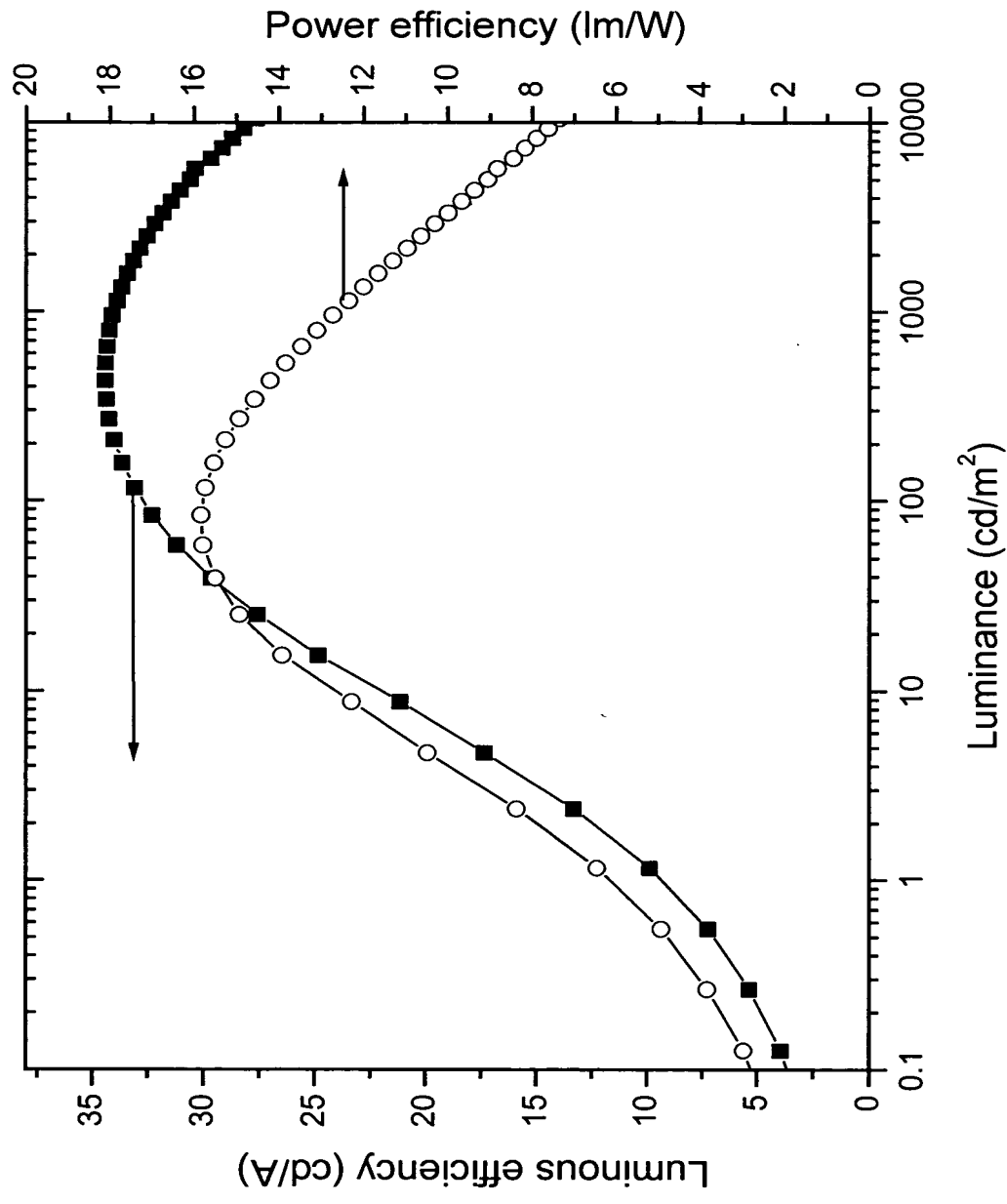


Figure 17

Ir(5-Ph-3'-Meppy)<sub>2</sub>(acac) Lifetime at 40 mA/cm<sup>2</sup> at R.T.

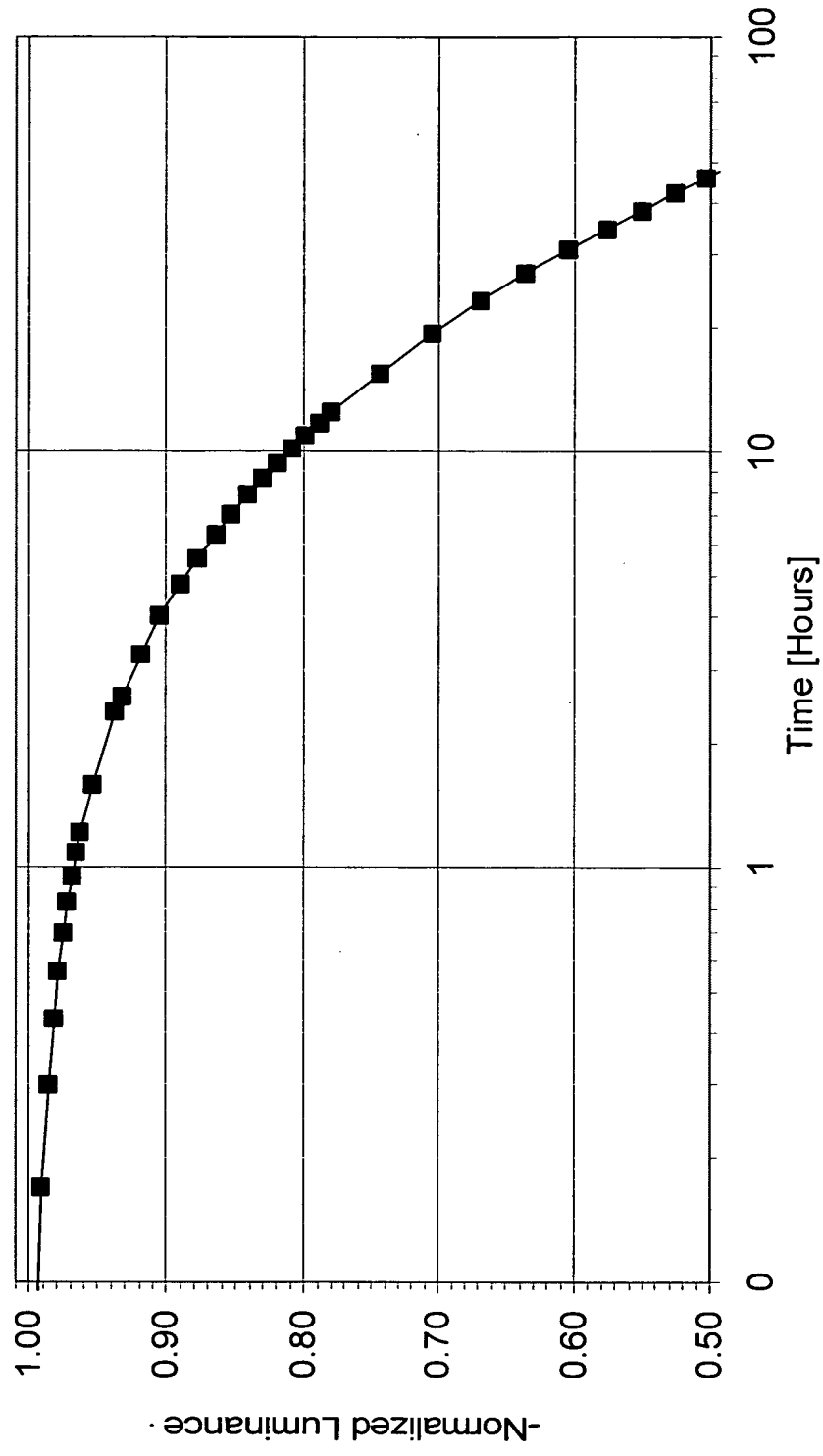


Figure 18